

AMENDMENTS TO THE ABSTRACT

Please replace the paragraph at page 78 with the following rewritten paragraph:

-- A biological molecule biochip that supports biological molecules between a first member ~~(1)~~ and a second member ~~(2)~~; in either the first member ~~(1)~~ or the second member ~~(2)~~, by forming a plurality of grooves in parallel in a face that makes contact with the other member, a plurality of spaces are provided that become reaction regions. --